

Supplementary Materials:

Table S1. Oligonucleotide primers.

Primer name	Sequence (5' to 3')	Description
3'-LsATPase	TACCTGGCTCCCTACTCGGGCTGTG	LsATPase RACE
5'-LsATPase	CAACAGCCTGCTTGGACAAATCG	
3'-LsMIT13	GCCAGGTTTCGTCATTAGGAACTCAG	LsMIT13 RACE
5'-LsMIT13	TCCATATAGCGGTCCATGCACATC	
3'-LsNADP-ME	AACATCAAACCCCATCAGTGCCTACC	LsNADP-ME RACE
5'-LsNADP-ME	GATTGGTAGGCACTGATGGGGTTT	
T7-dsLsATPase-F	TAATACGACTCACTATAGGCACTCACCAGCAAGACCAGA	LsATPase dsRNA
T7-dsLsATPase-R	TAATACGACTCACTATAGGGCAGTAGCGCACACAATGAT	
T7-dsLsMIT13-F	TAATACGACTCACTATAGGATGGATACTCTCACTTCAGG	LsMIT13 dsRNA
T7-dsLsMIT13-R	TAATACGACTCACTATAGGCGGTCCATGCACATCGCAAT	
T7-dsLsNADP-F	TAATACGACTCACTATAGGCTTCTACCGTCGCAAACAG	LsNADP-ME dsRNA
T7-dsLsNADP-R	TAATACGACTCACTATAGGGATACGCTCACCGTCAGTC	
LsATPase-qF	TGGTGGAGTTCTCGTCTGGC	LsATPase qRT-PCR
LsATPase-qR	TGTCGCCCTCCTTGATGTGC	
LsMIT13-qF	CGTGAACGGCATCGTATGTA	LsMIT13 qRT-PCR
LsMIT13-qR	ACCATCTTTTATGCCGTTACTCAC	
LsNADP-ME-qF	GCCAGTGGATCACCGTTTGA	LsNADP-ME qRT-PCR
LsNADP-ME-qR	GCGGCAGTTAGGAAAACGTC	